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(54) Title: METHOD AND APPARATUS FOR THE FORMATION OF HYDROPHOBIC SURFACES

(57) Abstract: The invention relates to the application of a coating to a substrate in which the coating includes a polymer material and the coating is selectively fluorinated and/or cured to improve the liquid repellance of the same. The invention also provides for the selective fluorination and/or curing of selected areas of the coating thus, when completed, providing a coating which has regions of improved liquid repellance with respect to the remaining regions and which remaining regions may be utilised as liquid collection areas.

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